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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/163,977	09/30/1998	JU-HA PARK	1293.1053	6115
21171 STAAS & HAI	7590 11/14/201 LSEY LLP	EXAMINER		
SUITE 700			TRAN, TRANG U	
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			ART UNIT	PAPER NUMBER
			2422	
			MAIL DATE	DELIVERY MODE
			11/14/2012	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Office Action Summary	09/163,977	PARK, JU-HA			
,	Examiner Trang U. Tran	Art Unit			
The MAILING DATE of this communication app	_				
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.15 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) ■ Responsive to communication(s) filed on Feb.  2a) ■ This action is FINAL. 2b) ■ This  3) ■ Since this application is in condition for alloward.	Y IS SET TO EXPIRE 3 MONTH ATE OF THIS COMMUNICATION (36(a)). In no event, however, may a reply be the will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE (3) date of this communication, even if timely file action is non-final.	(S) OR THIRTY (30) DAYS, N. mely filed In the mailing date of this communication. ED (35 U.S.C. § 133). Id, may reduce any			
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
<ul> <li>4) Claim(s) 40,42 and 46-51 is/are pending in the 4a) Of the above claim(s) is/are withdraw</li> <li>5) Claim(s) is/are allowed.</li> <li>6) Claim(s) 40,42 and 46-51 is/are rejected.</li> <li>7) Claim(s) is/are objected to.</li> <li>8) Claim(s) are subject to restriction and/or</li> </ul>	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	ne 37 CFR 1.85(a). Djected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
a) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Applicat rity documents have been receiv u (PCT Rule 17.2(a)).	tion No red in this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other:	Date			